

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/20/2019

Run Number: LB101467

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028095

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 03/19/2019 16:00 TEMP OUT: 104 03/20/2019 07:00
 TEMP2 IN: 104 03/20/2019 07:40 TEMP OUT: 104 03/20/2019 09:00
 TEMP3 IN: 105 03/20/2019 10:00 TEMP OUT: 105 03/20/2019 11:30
 TEMP4 IN: 105 03/20/2019 12:10 TEMP OUT: 105 03/20/2019 13:50

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB101467BL	LB101467BL	1.4065	1.4065	100	1.4065	1.4065	1.4065	0.0000	0
2	LB101467BS	LB101467BS	1.4285	1.4285	100	1.4810	1.4810	1.4810	0.0525	525
3	K1833-10	PT-SOL-WP	1.4293	1.4293	100	1.4327	1.4327	1.4327	0.0034	34
4	K1964-05	TW-4	1.3845	1.3845	400	1.3906	1.3906	1.3906	0.0061	15.3
5	K1964-05DUP	TW-4DUP	1.4137	1.4137	400	1.4199	1.4199	1.4199	0.0062	15.5

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS032019

WorkList ID : 123649

Date : 03-20-2019 07:50:31

23101467

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/25/2019	Water	K1964-05	TSS	Cool 4 deg C	AKRF02	F61	TW-4	03/18/2019	SM2540 D

Date/Time 03/20/19, 09:00
 Received by: AS
 Relinquished by: AS

Date/Time 03/20/19, 10:15
 Received by: AS
 Relinquished by: AS